EXHIBIT F

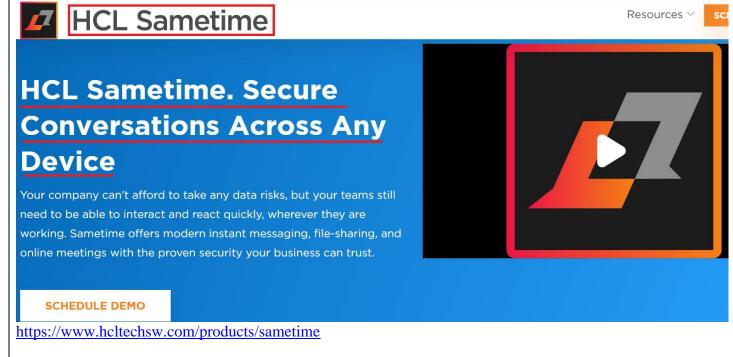
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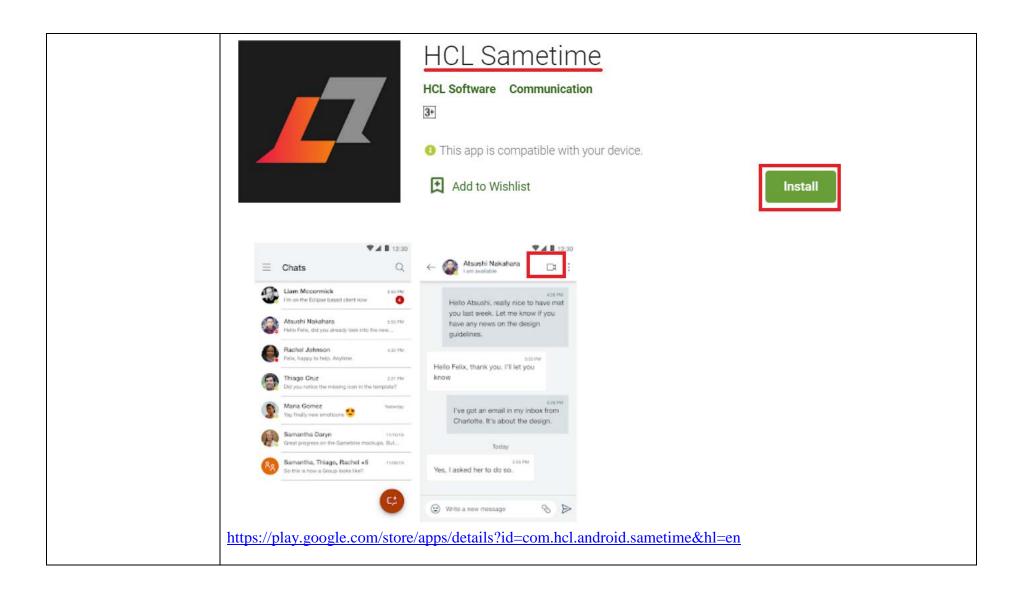
HCL Sametime ("The Accused Product")

1. A method of enabling a wireless handheld cellular phone device, located in a region, to initiate a network connection without using a network operator's home location register that covers that region, comprising the steps of:

The accused product discloses a method of enabling a wireless handheld cellular phone device (e.g., Smartphone), located in a region, to initiate a network connection (e.g., SIP Invite) without using a network operator's home location register that covers that region.

The accused product uses Internet or IP network for calling. As shown below, the accused product doesn't make use of home location register (e.g., HLR).





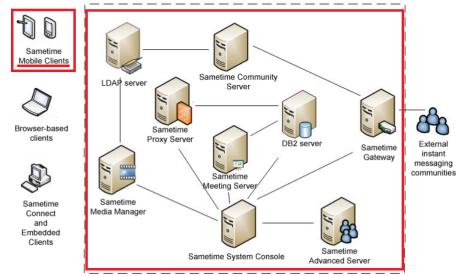
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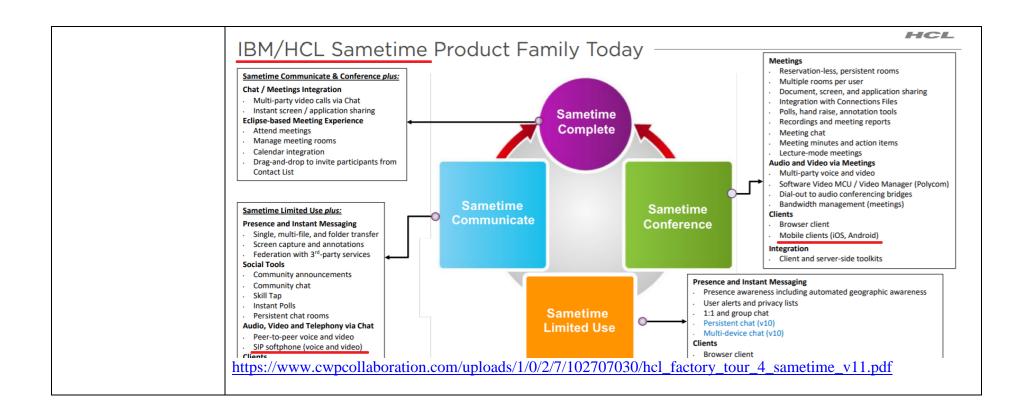
It is ideal for cross-team chat in countries with strict data privacy and gravity laws, companies in regulated industries, and government entities who need to be able to ensure the security and auditability of their data. With v11, secure conversations just got a lot easier. From a new user experience to modernized industry-standard technologies, Sametime v11 the best, most feature-rich version yet.

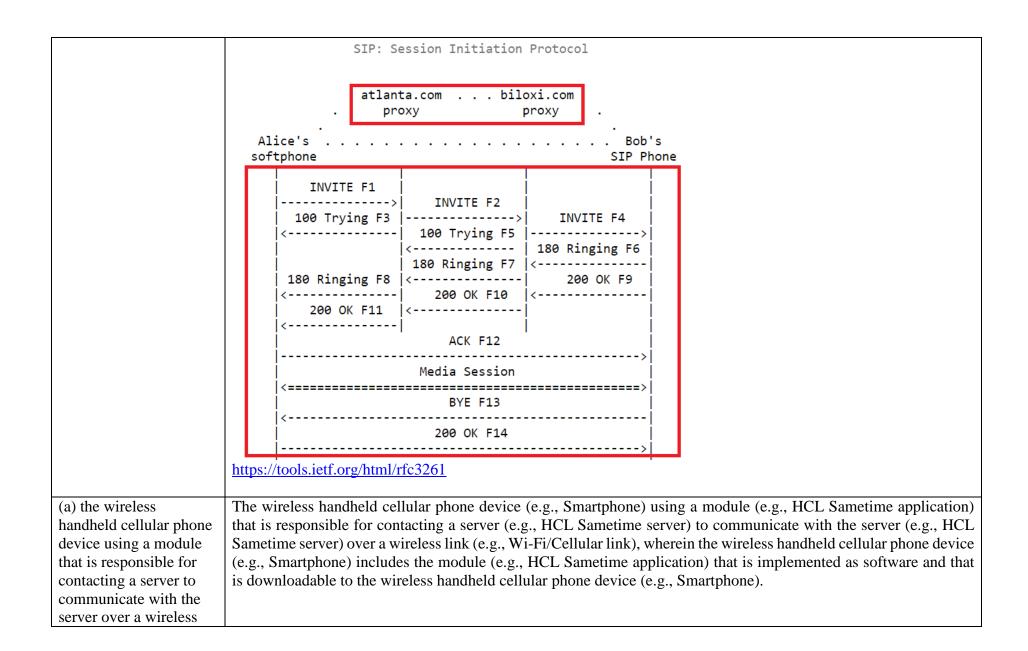
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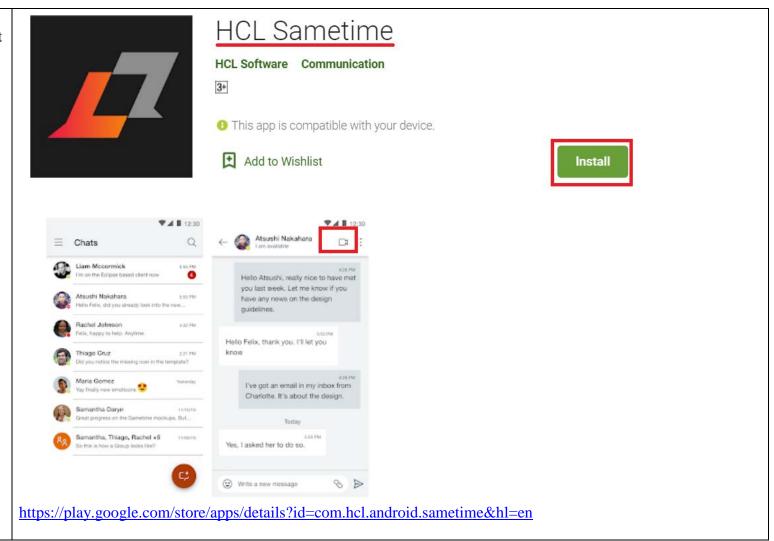
The illustration shows the different types of servers and clients you can have in an IBM Sametime deployment. A Sametime deployment can be comprised of several types of Sametime servers and several types of Sametime clients.







link, wherein the device includes the module that is implemented as software and that is downloadable to the device;



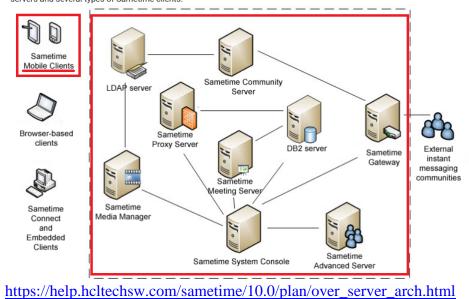
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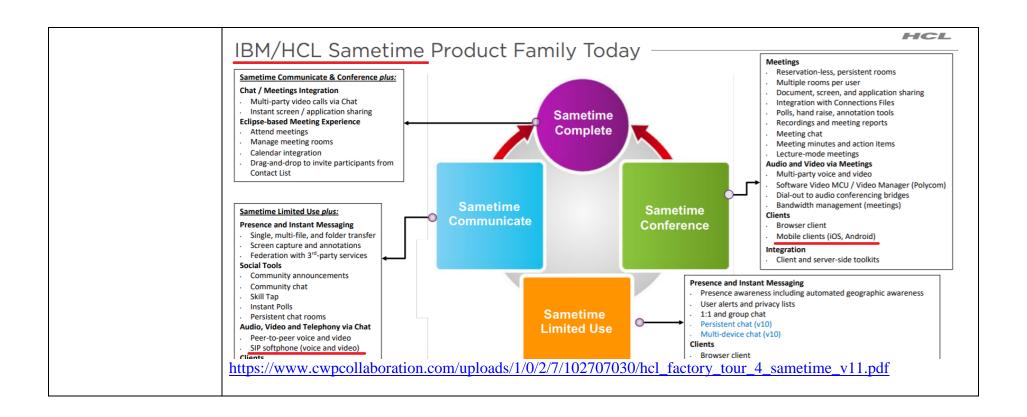
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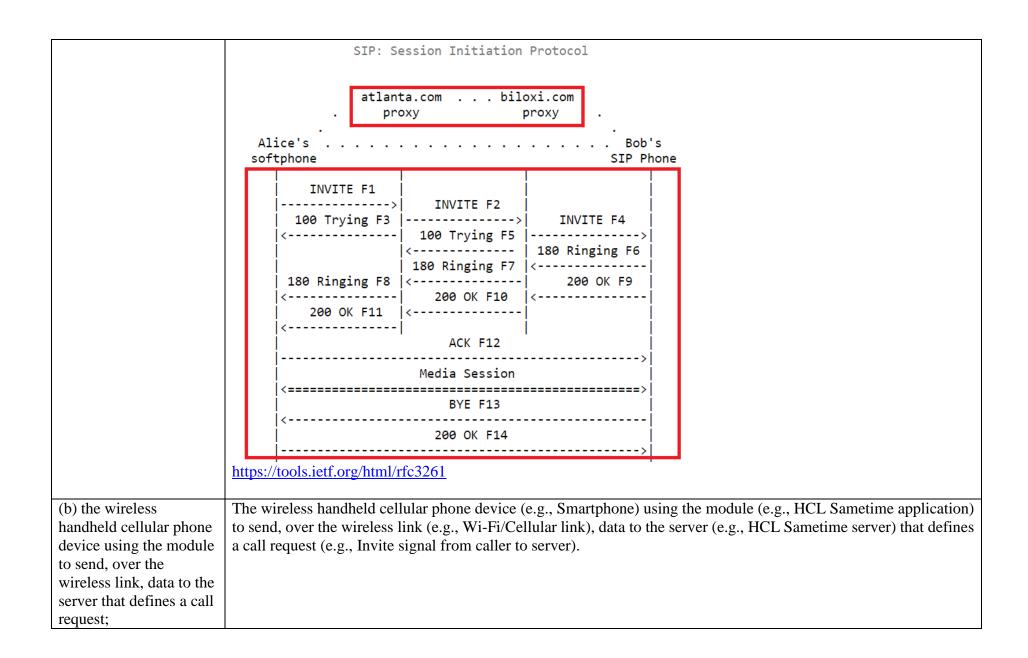
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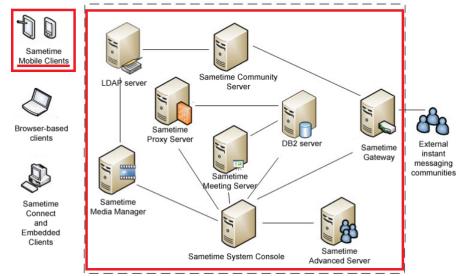


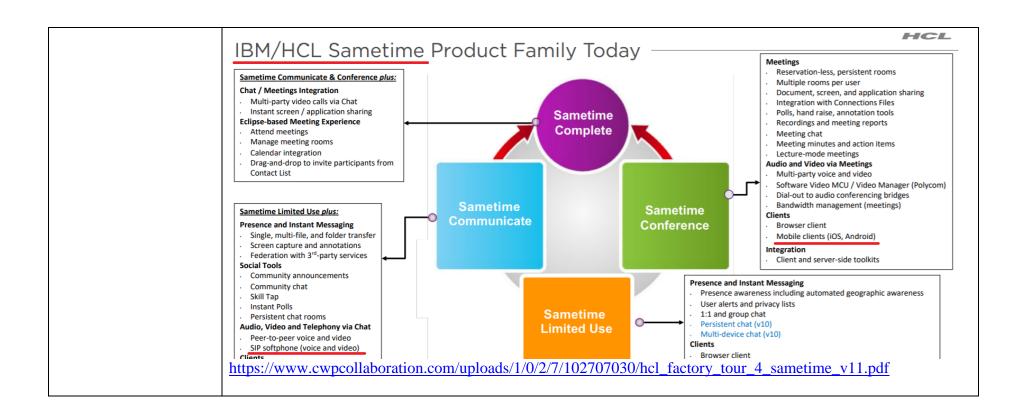


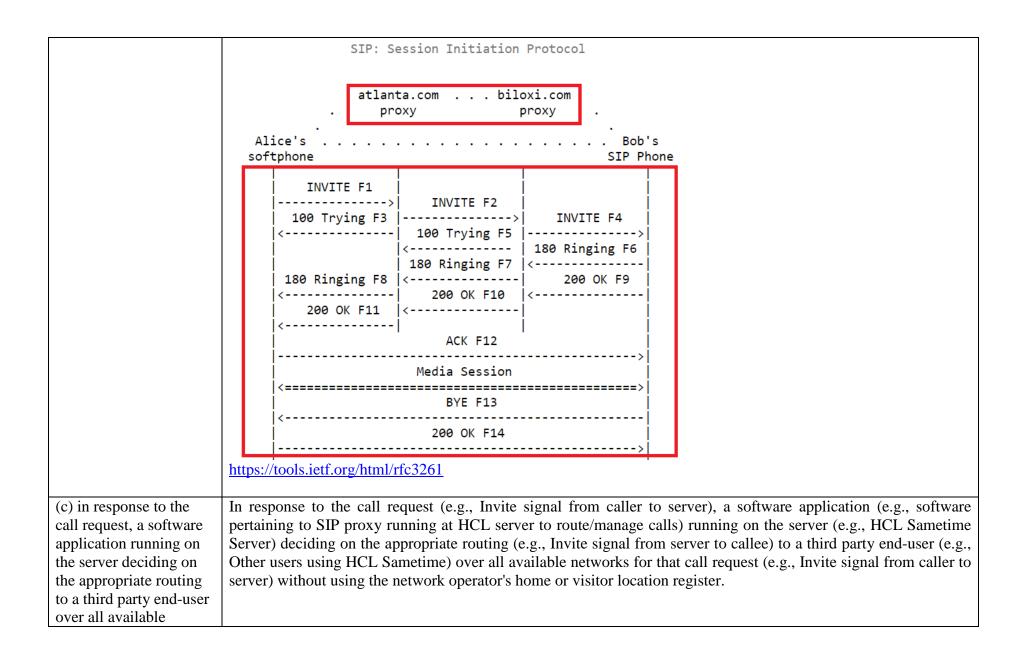




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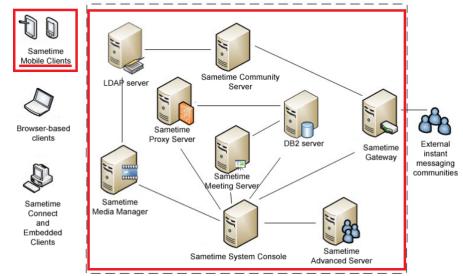


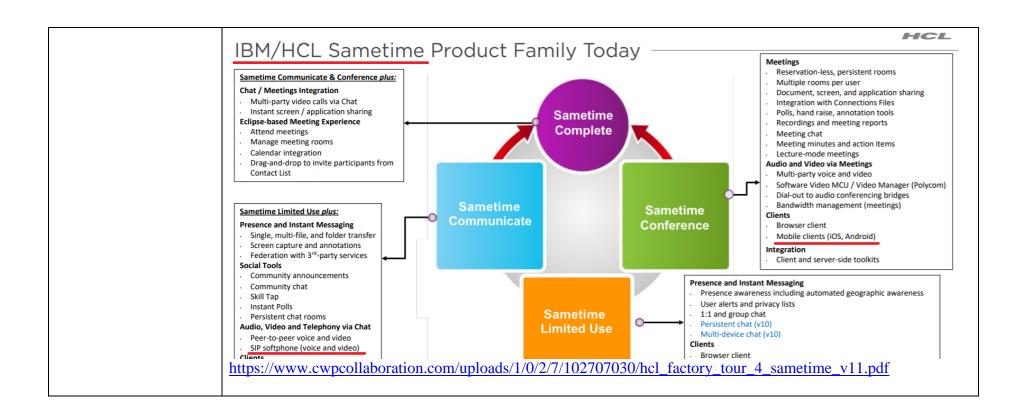
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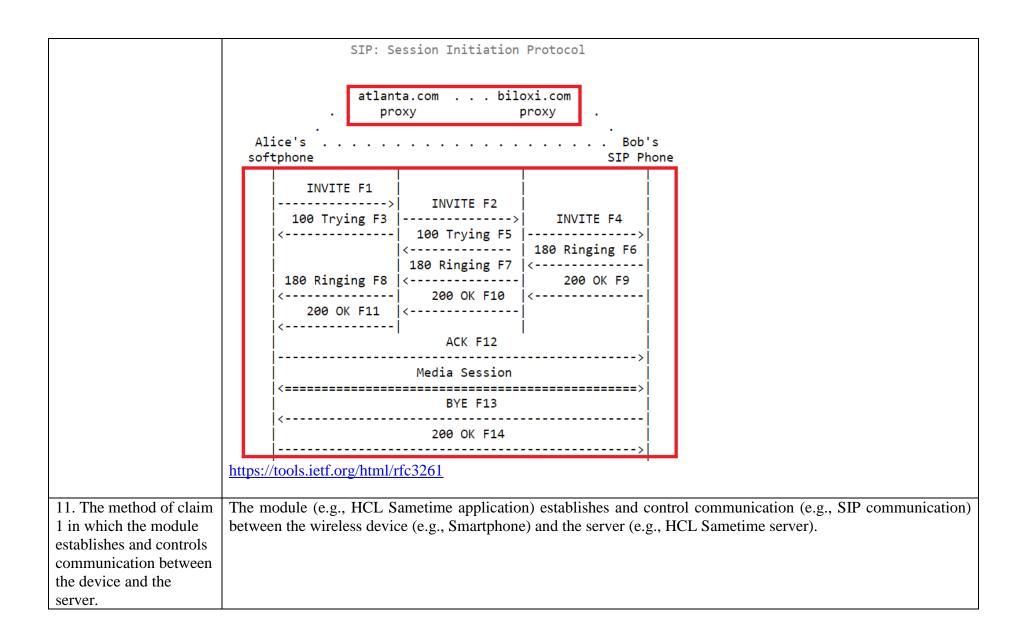
Sametime server architecture

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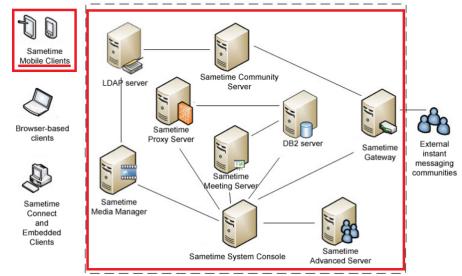


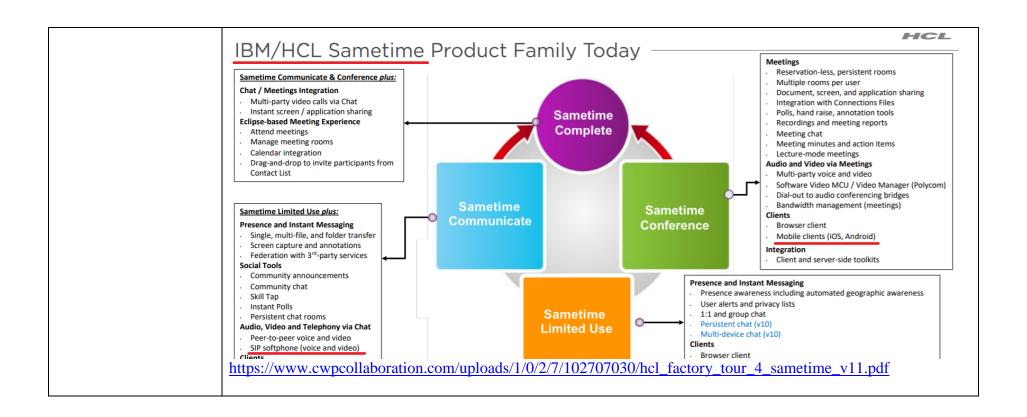


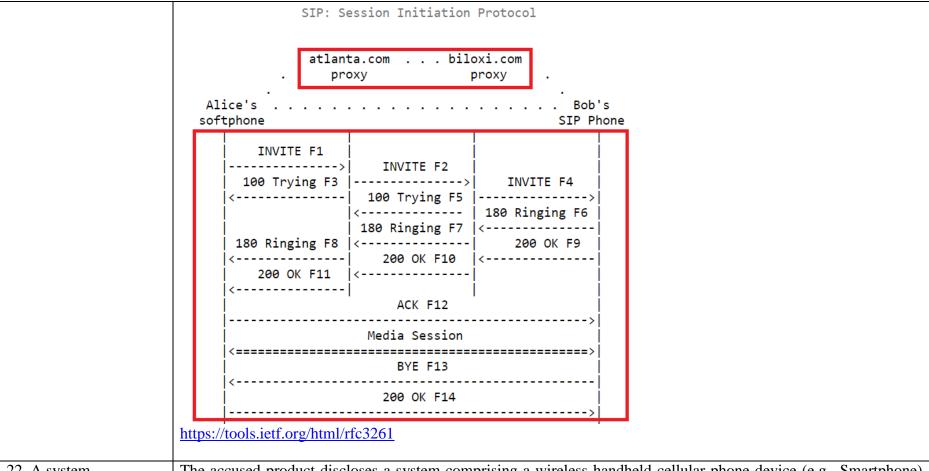




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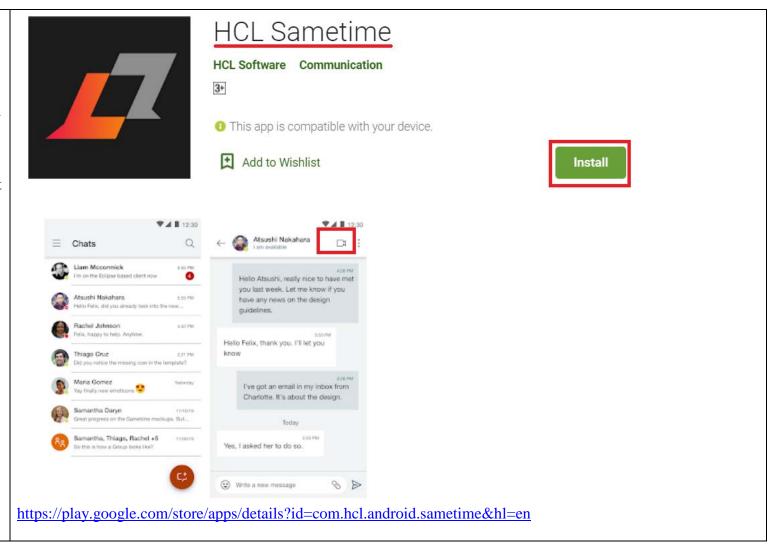




22. A system comprising a wireless handheld cellular phone device located in a region and a server for enabling the wireless handheld cellular phone

The accused product discloses a system comprising a wireless handheld cellular phone device (e.g., Smartphone) located in a region and a server (e.g., HCL Sametime Server) for enabling the wireless handheld cellular phone device (e.g., Smartphone) to communicate with the server (e.g., HCL Sametime Server) to initiate a network connection (e.g., SIP Invite) without using a network operator's home location register that covers that region, wherein the server includes a software application (e.g., software running at HCL Sametime server to route/manage calls) that functions as a calls manager.

device to communicate with the server to initiate a network connection without using a network operator's home location register that covers that region, wherein the server includes a software application that functions as a calls manager, wherein:



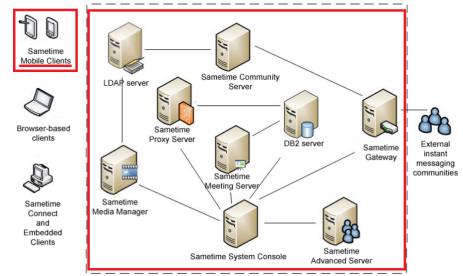
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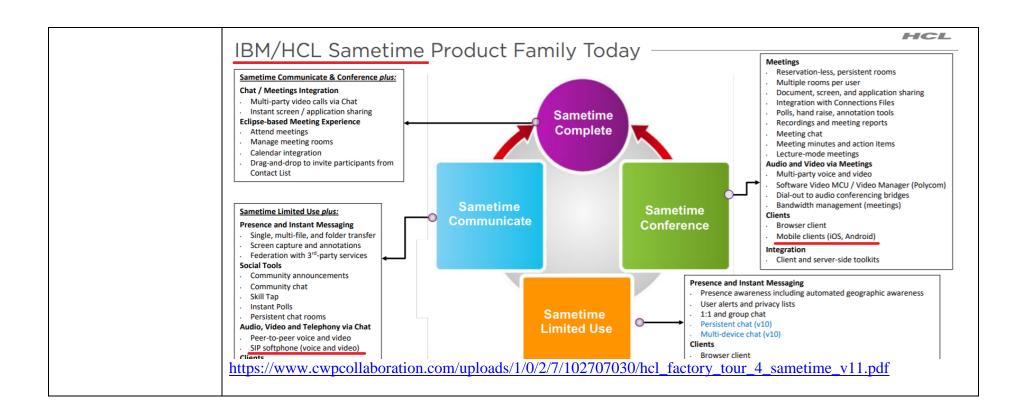
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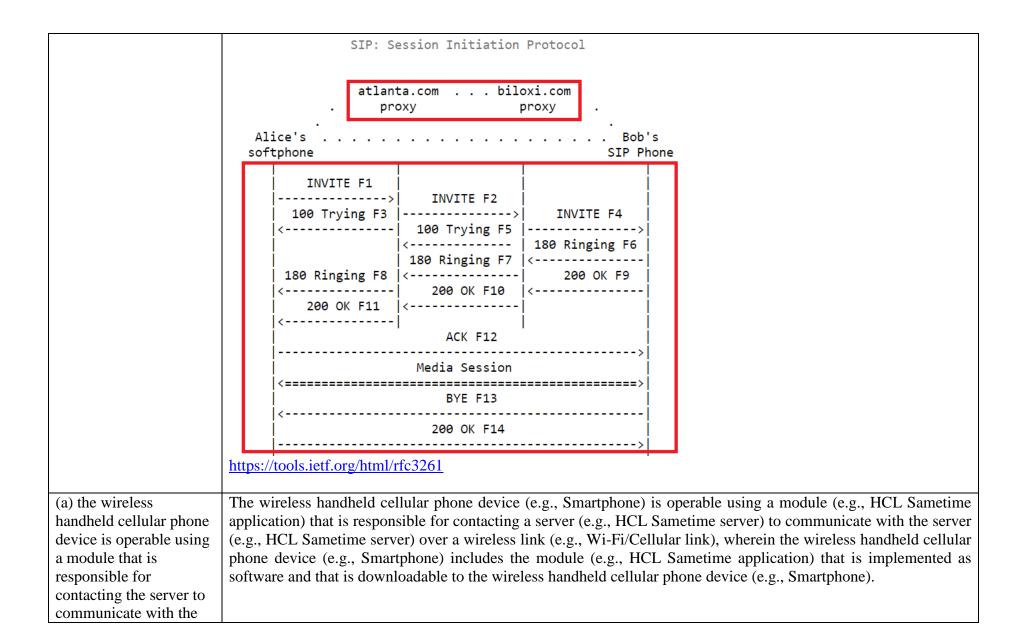
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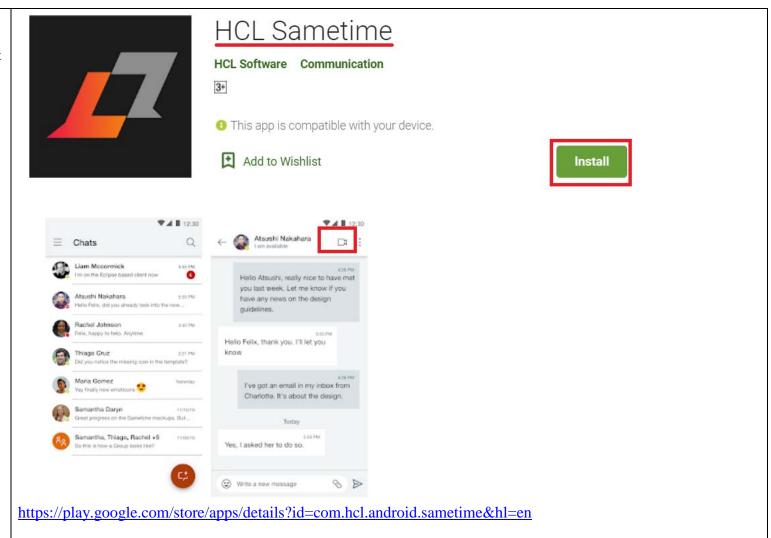
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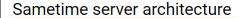
server over a wireless link, wherein the device includes the module that is implemented as software and that is downloadable to the device;



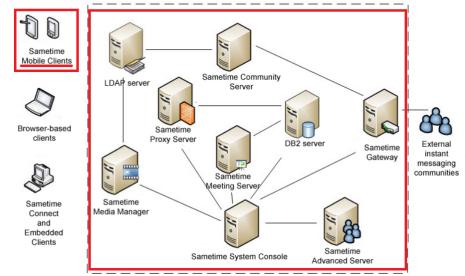
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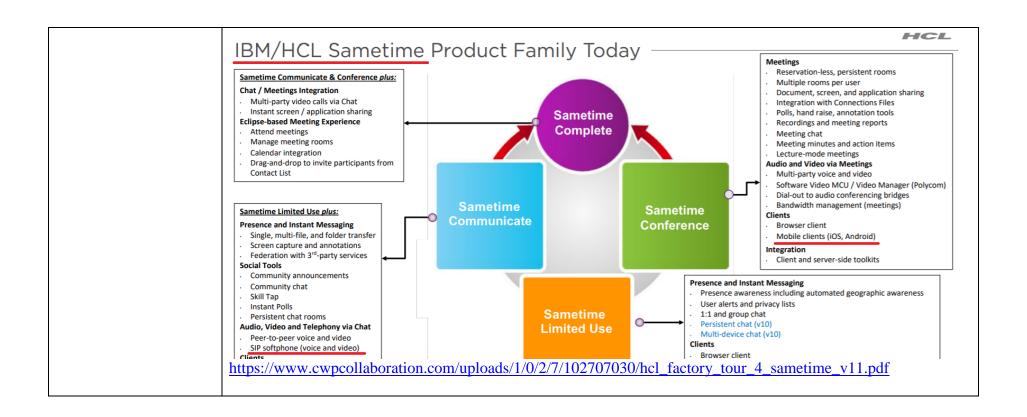
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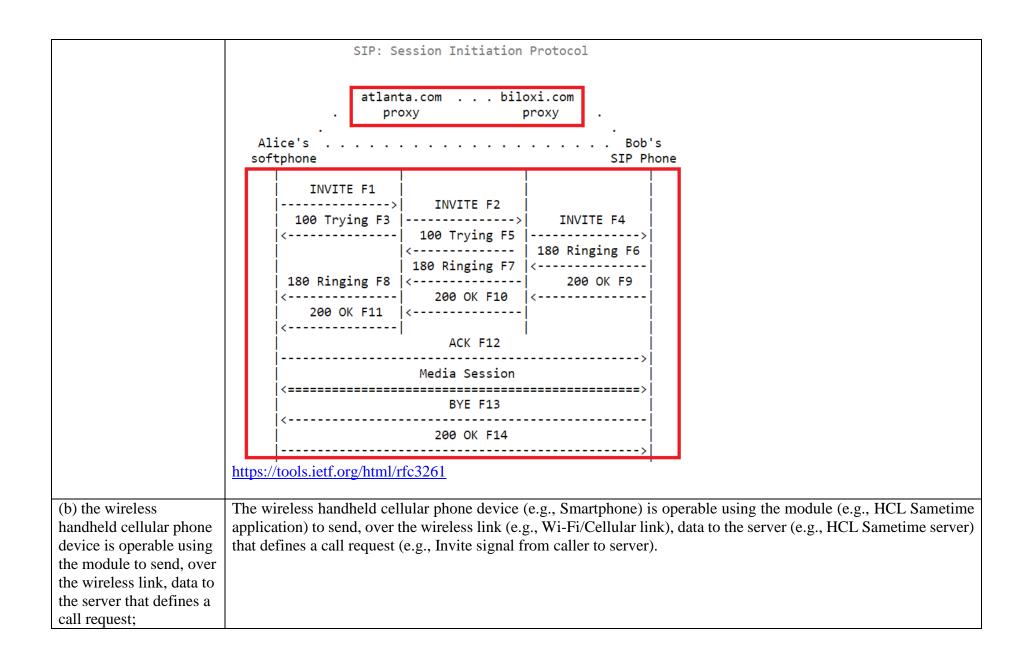
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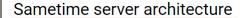


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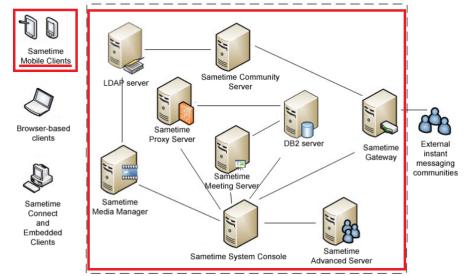


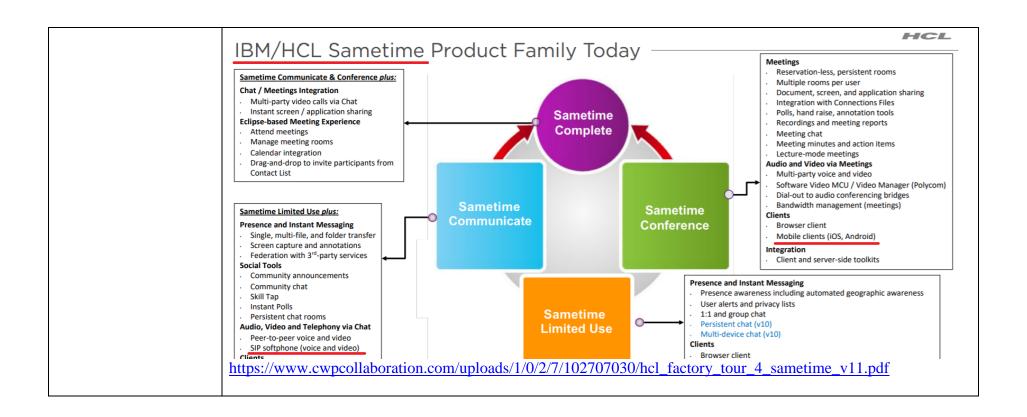


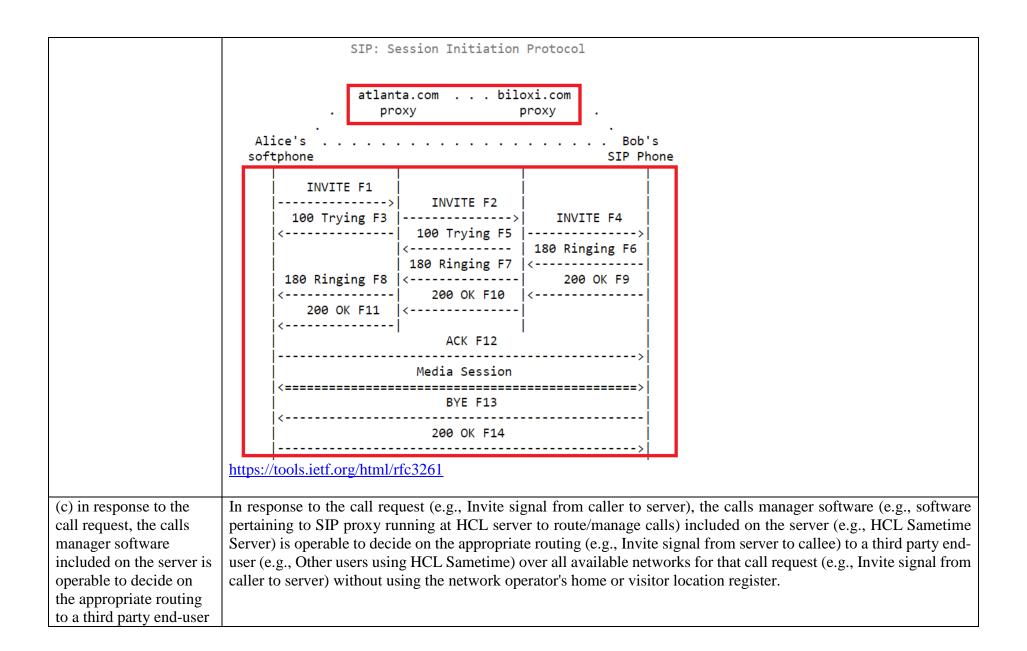




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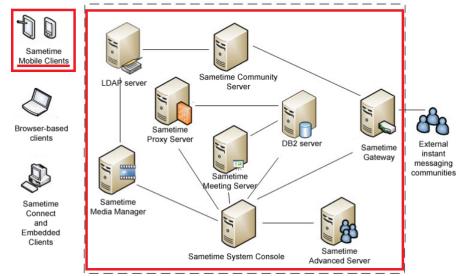


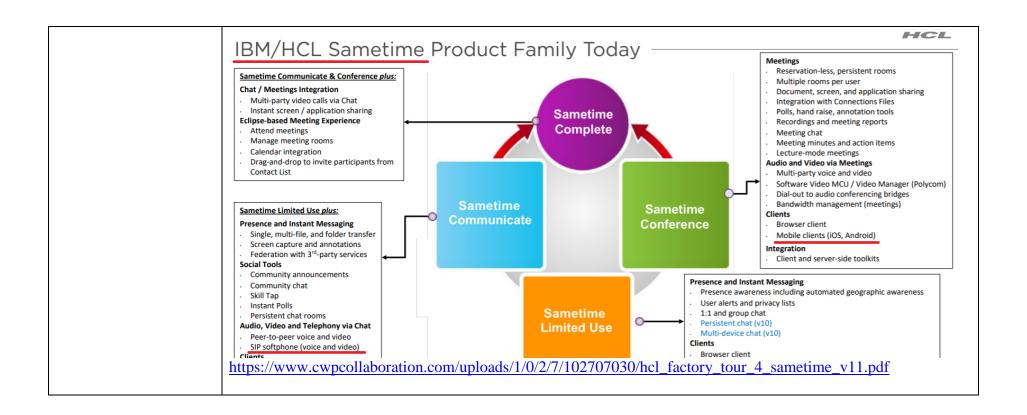
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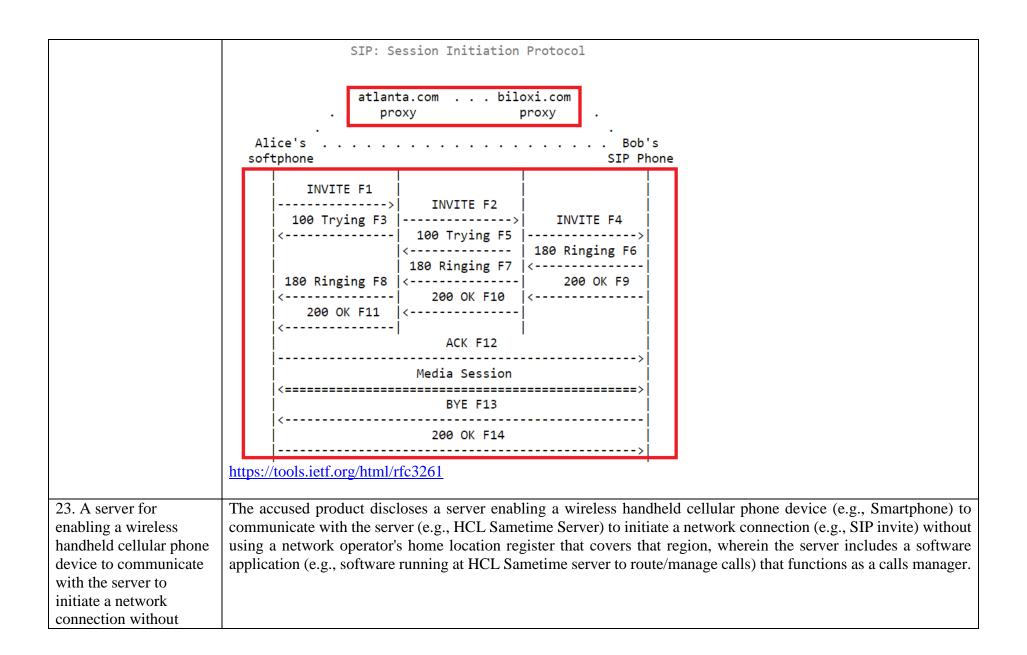
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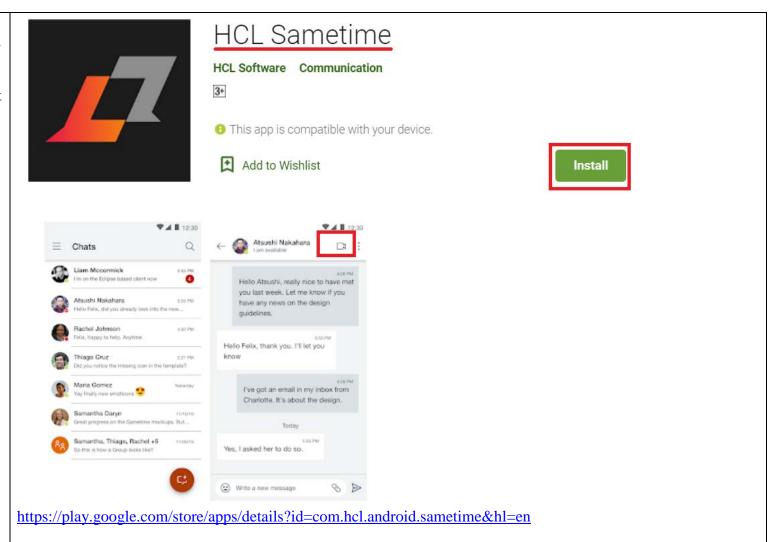
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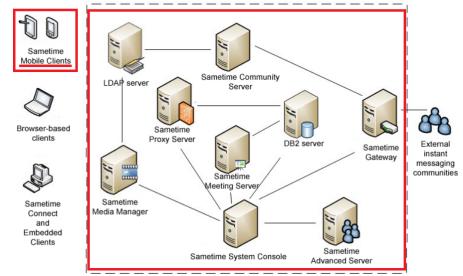
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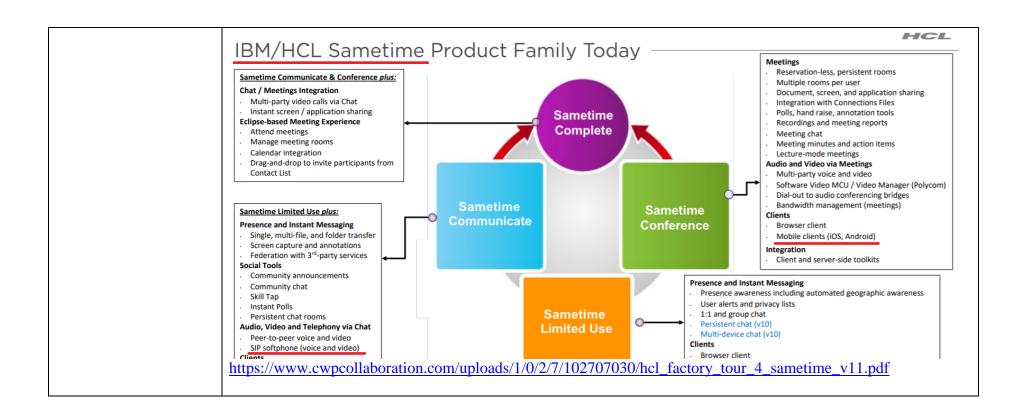
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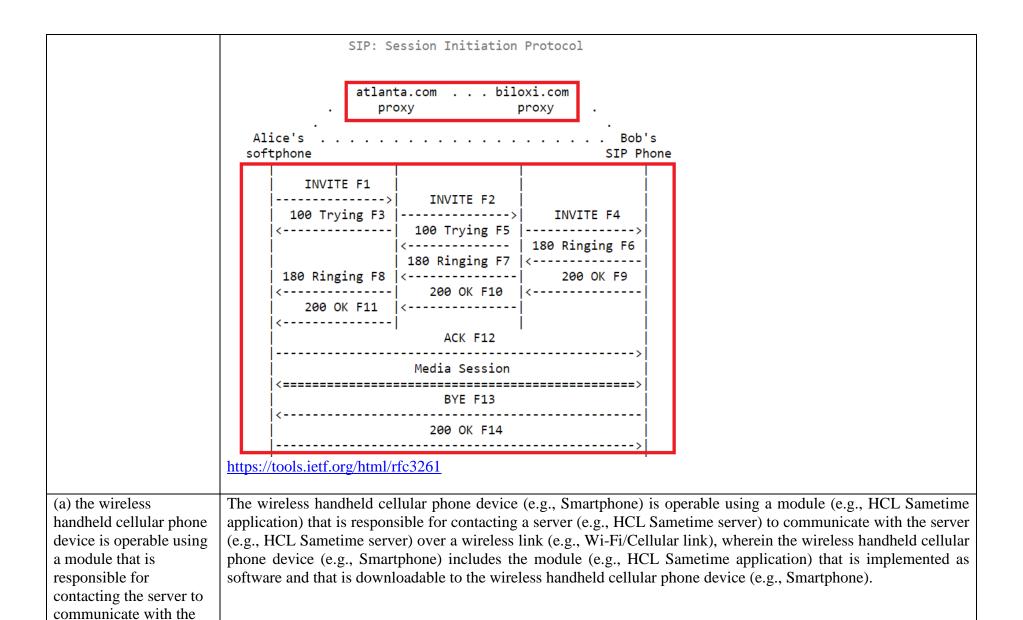
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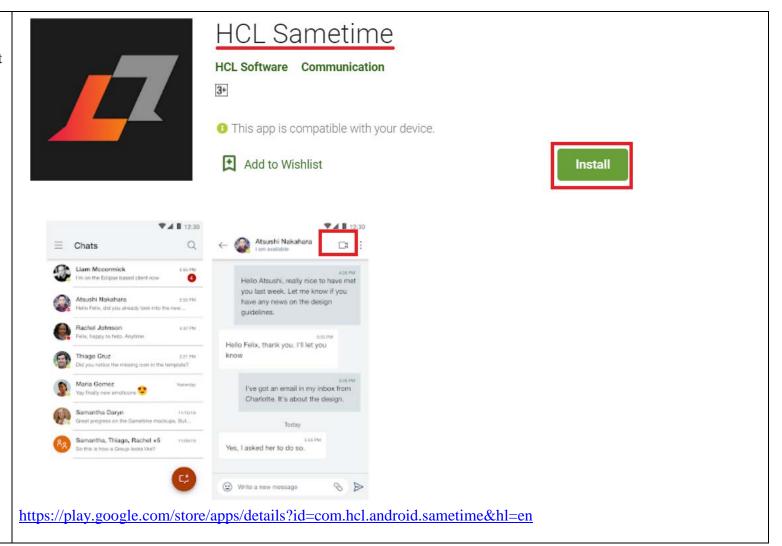
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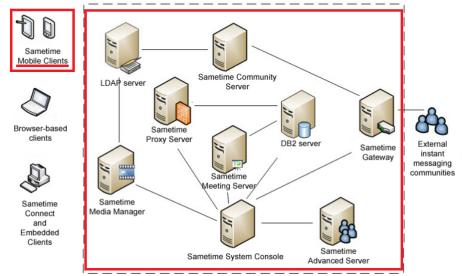
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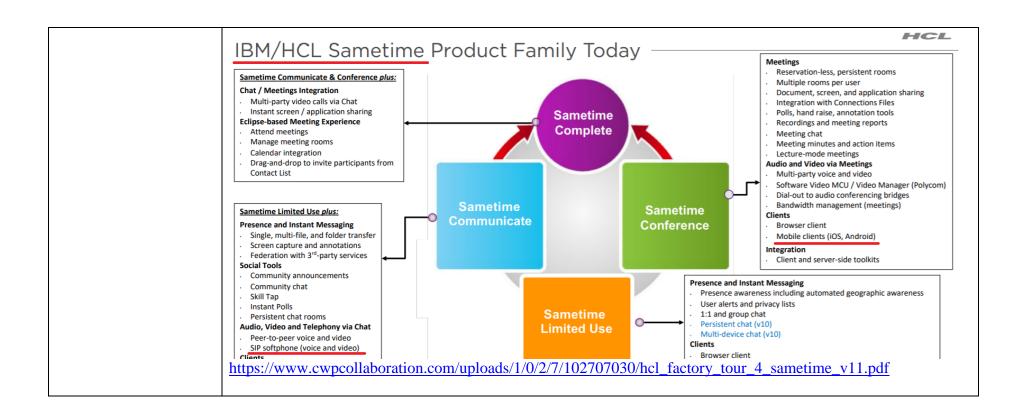
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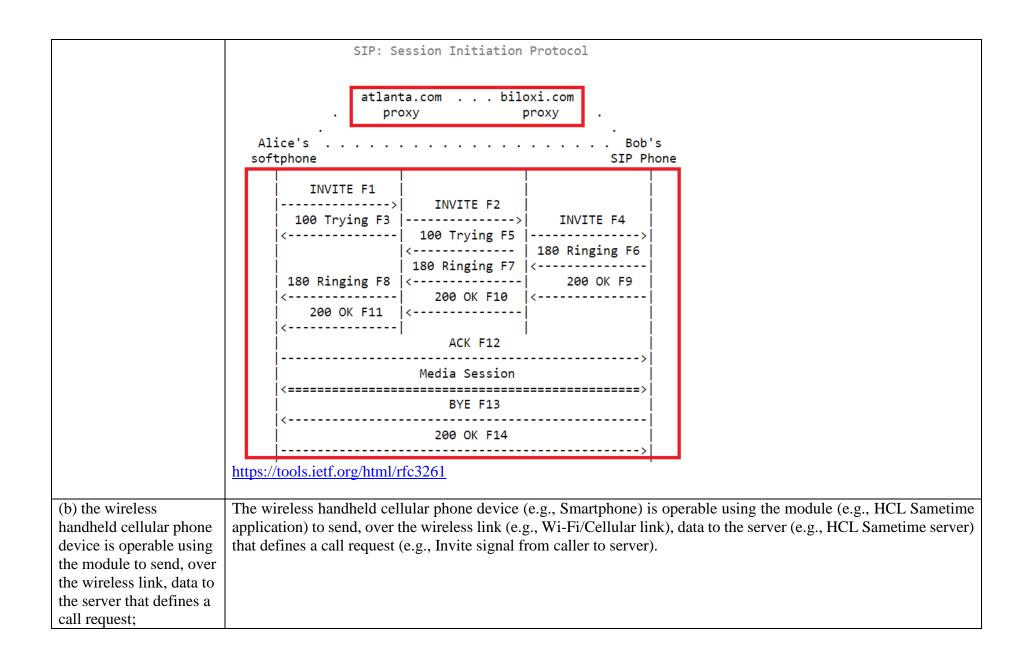
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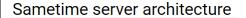


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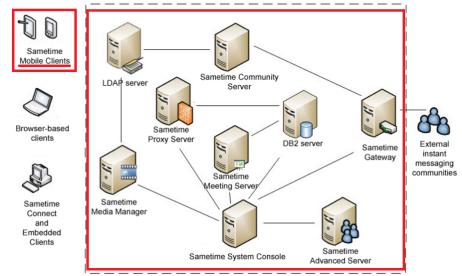


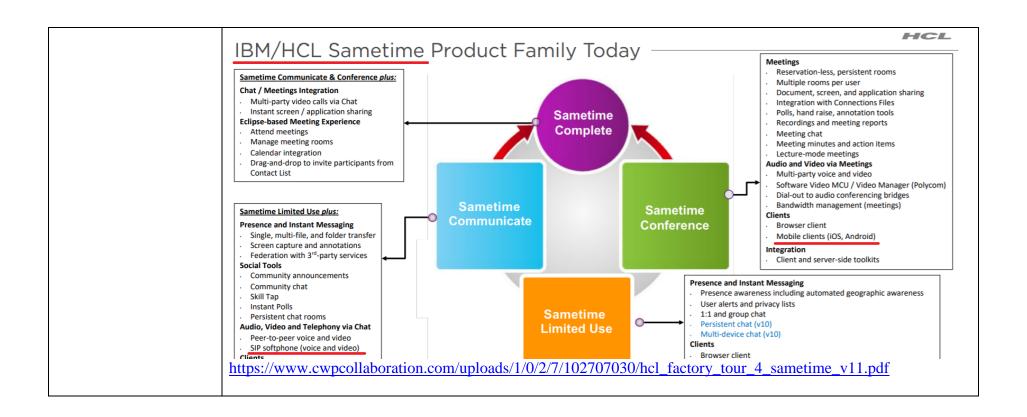


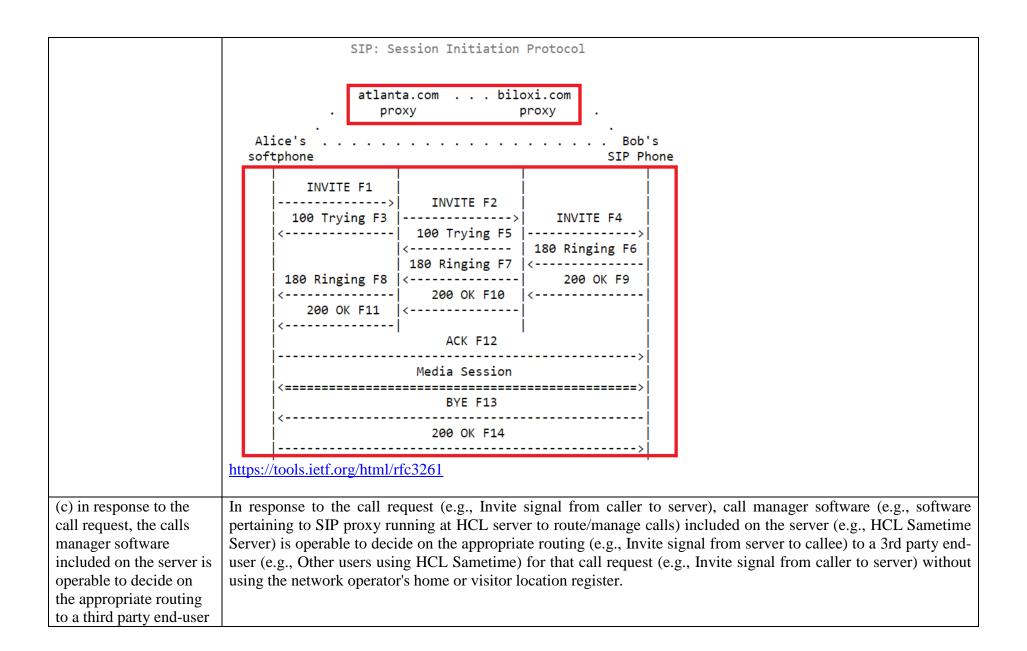




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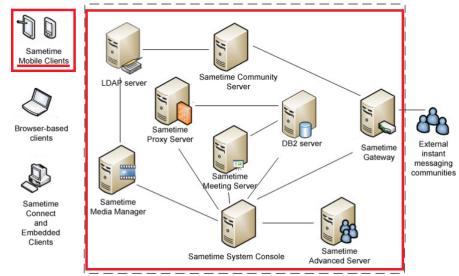


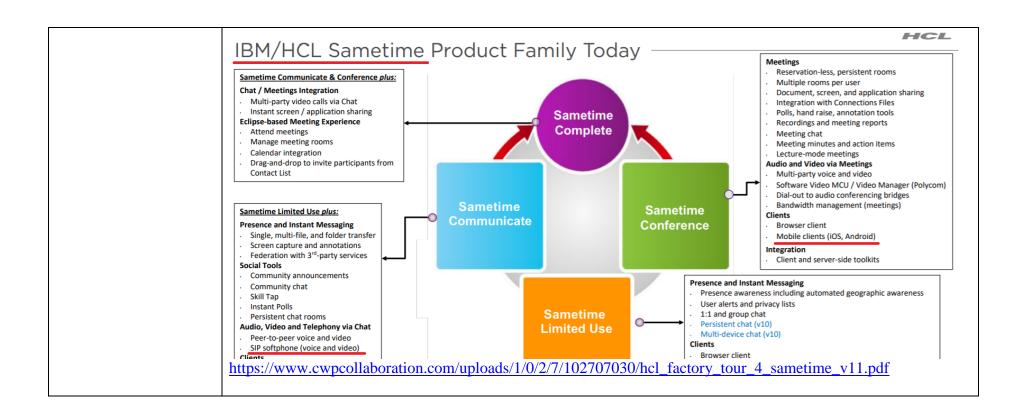
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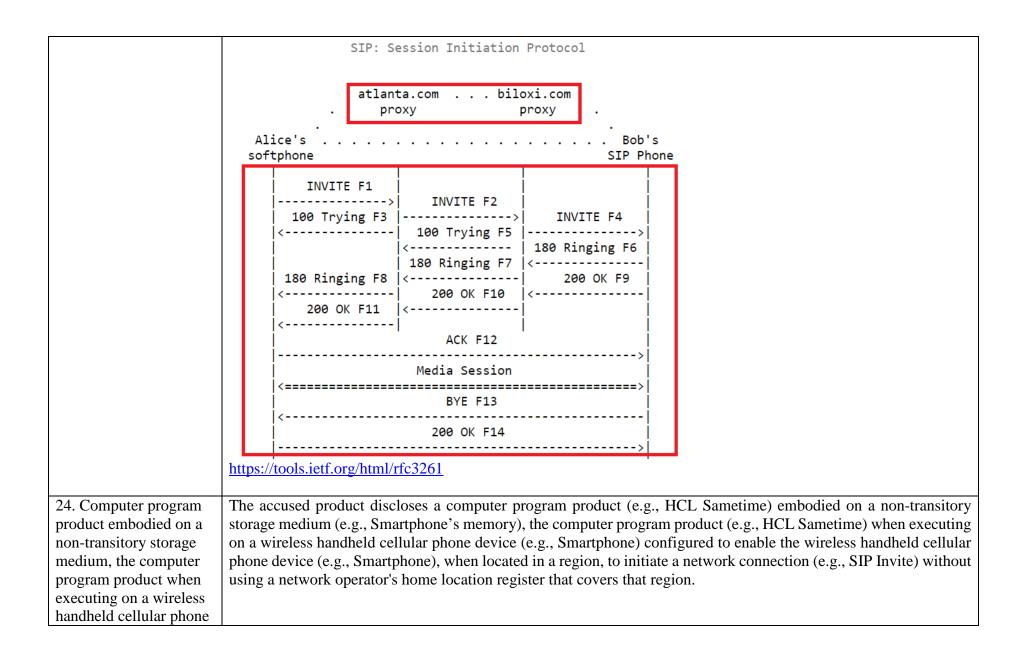
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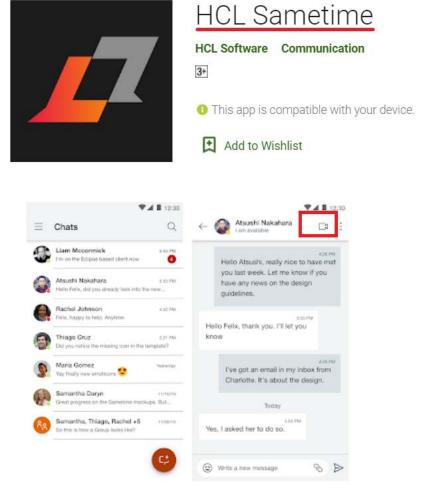




device configured to
enable the wireless
handheld cellular phone
device, when located in
a region, to initiate a
network connection
without using a network
operator's home location
register that covers that
region, the computer
program product
configured to:

The accused product uses Internet or IP network for calling. Hence, it bypasses network operator's home location register as Wi-Fi/Cellular or internet based calling does not require home location register (HLR).

Install



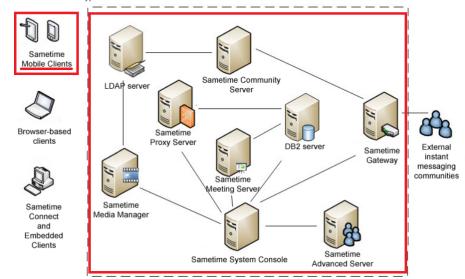
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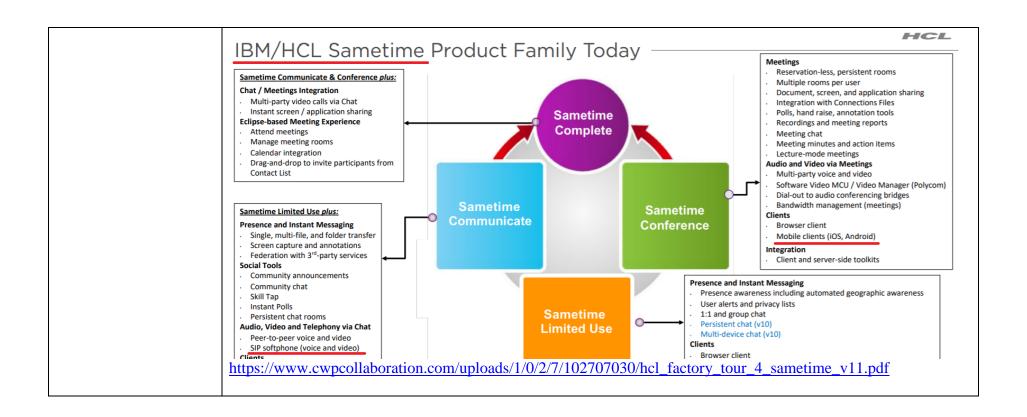
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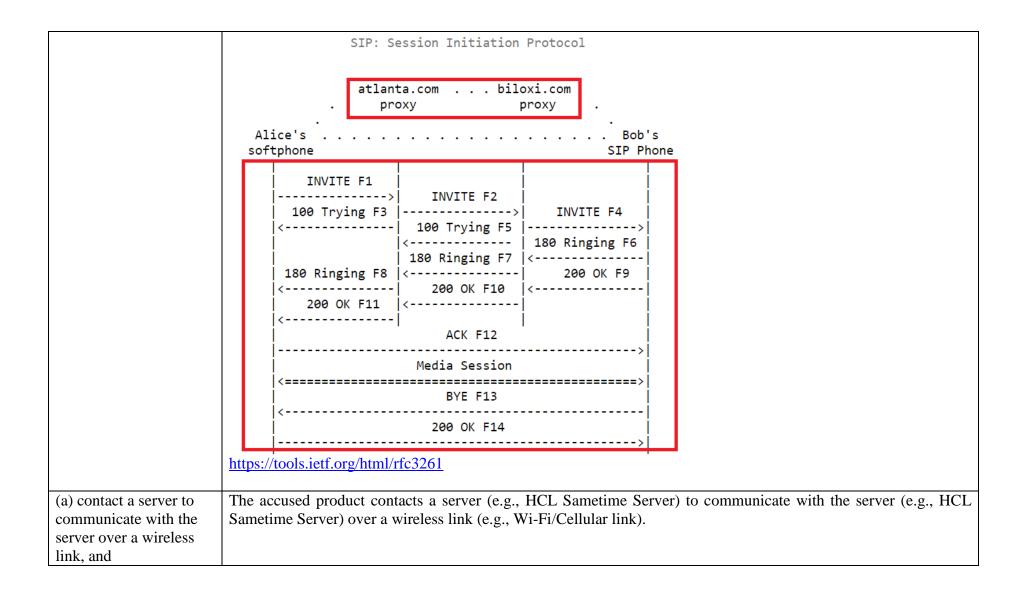
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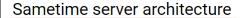


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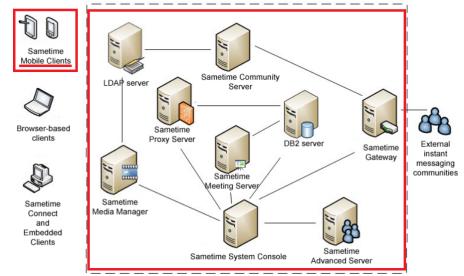


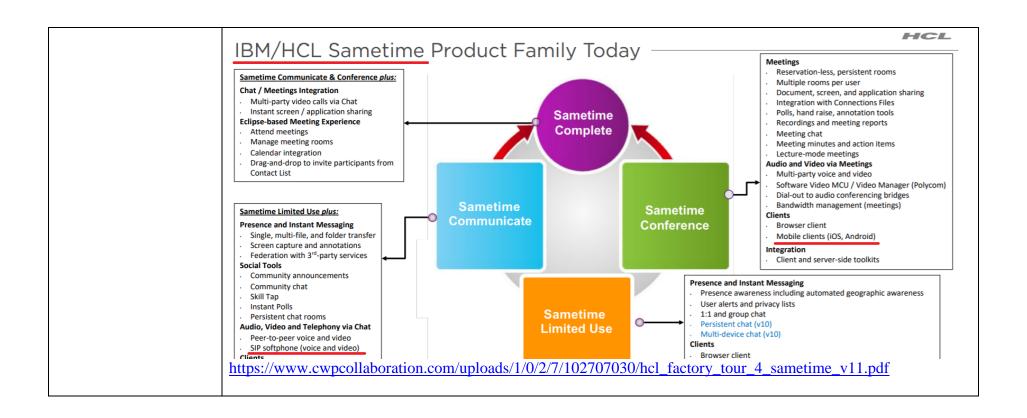


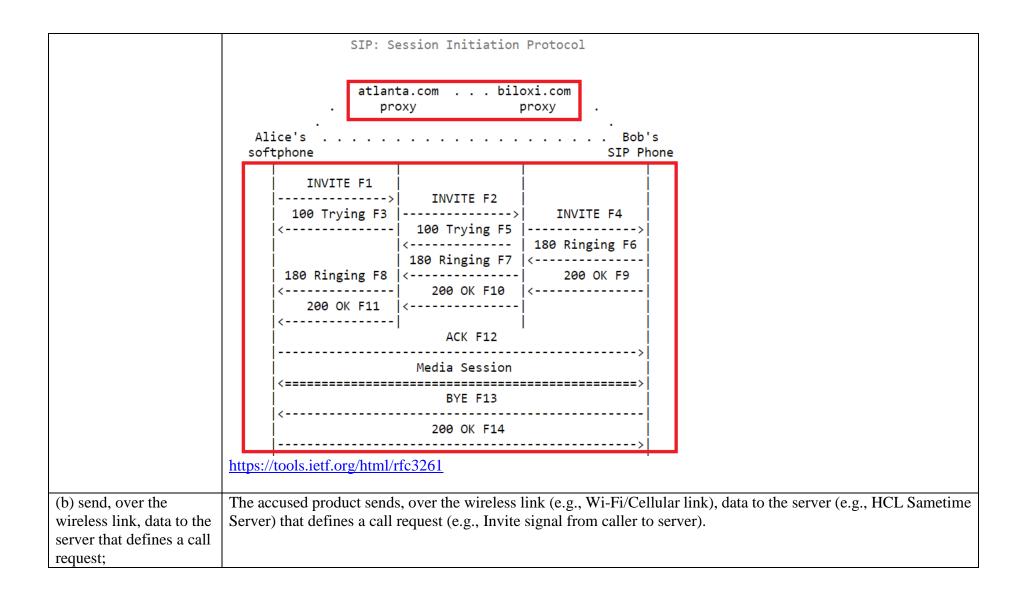




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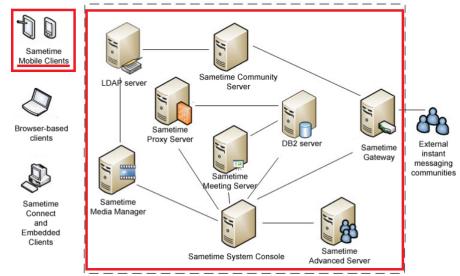


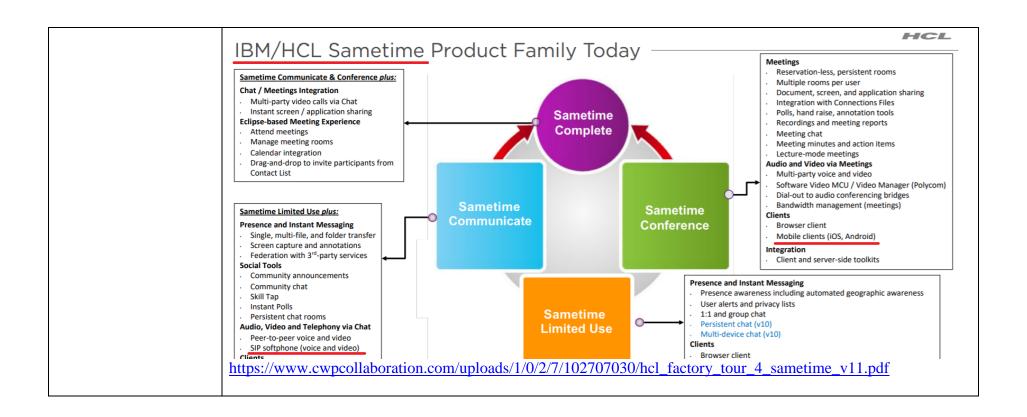


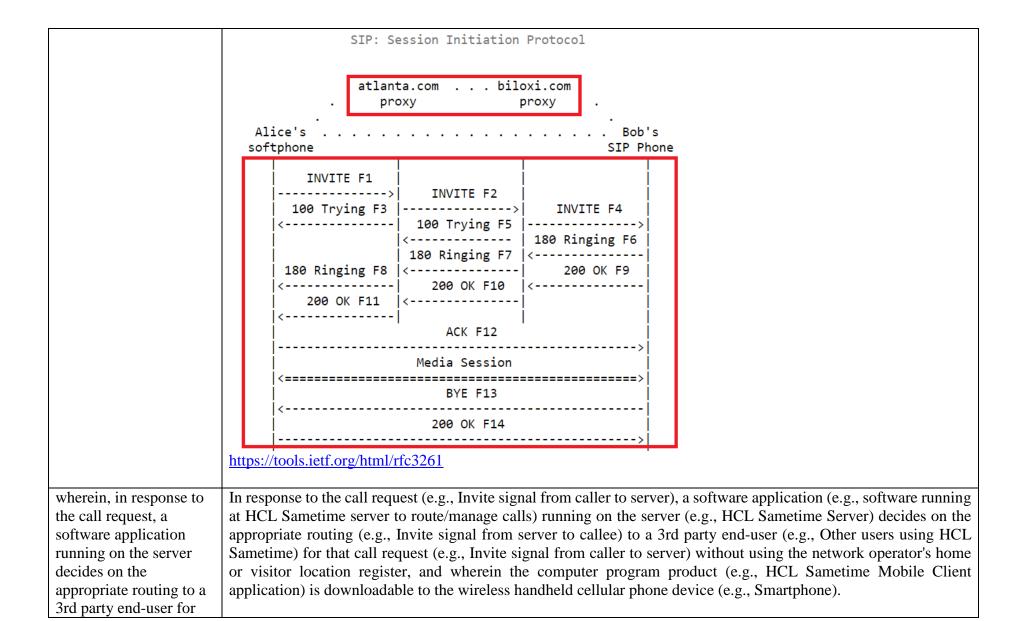




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that call request without using the network operator's home or visitor location register, and wherein the computer program product is downloadable to the wireless handheld cellular phone device.

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